Appl. No.: 10/594,022 Docket No.: 348162-982920

Response to Non-Final Office Action of June 21, 2011

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

- (Canceled)
- (Canceled)
- (Currently Amended) A method of receiving a progressive video sequence comprising:

receiving separate streams of encoded signals an encoded stream of even fields and an encoded stream of odd fields from a network;

decoding the encoded stream of even fields and the encoded stream of odd fields separate streams of video signals using a plurality of decoders to generate a decoded stream of even fields and a decoded stream of odd fields:

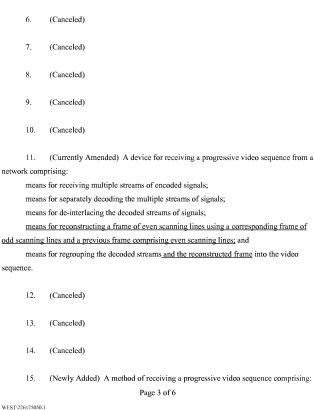
de-interlacing the video signals decoded stream of even fields and the decoded stream of odd fields using a de-interlacer, wherein the decoded stream of even fields comprises frames of even scanning lines and the decoded stream of odd fields comprises frames of odd scanning lines:

reconstructing a frame of even scanning lines using a corresponding frame of odd scanning lines and a previous frame comprising even scanning lines; and

regrouping the streams and the reconstructed frame to form a progressive video sequence.

- (Canceled)
- (Canceled)

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receiving separate streams of encoded signals an encoded stream of even fields and an encoded stream of odd fields from a network;

decoding the encoded stream of even fields and the encoded stream of odd fields separate streams of video signals using a plurality of decoders to generate a decoded stream of even fields and a decoded stream of odd fields:

de-interlacing the video signals decoded stream of even fields and the decoded stream of odd fields using a de-interlacer, wherein the decoded stream of even fields comprises frames of even scanning lines and the decoded stream of odd fields comprises frames of odd scanning lines;

reconstructing a frame of odd scanning lines using a corresponding frame of even scanning lines and a previous frame comprising odd scanning lines; and

regrouping the streams and the reconstructed frame to form a progressive video sequence.

- 16. (Newly Added) The method of claim 3, wherein the plurality of decoders comprises a plurality of MPEG decoders.
- 17. (Newly Added) The device of claim 11, wherein the decoding means comprises a plurality of MPEG decoders.
- 18. (Newly Added) The method of claim 15, wherein the plurality of decoders comprises a plurality of MPEG decoders.